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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

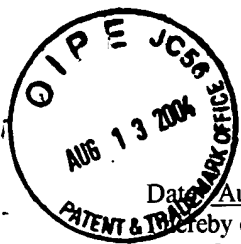
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/757,865
		Filing Date	January 15, 2004
		First Named Inventor	Gary LIM
		Group Art Unit	1723
		Examiner Name	To Be Assigned
Total Number of Pages in This Submission	5 plus copies of 3 documents	Attorney Docket Number	5010-080-01
ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition For Extension of Time <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> After Allowance Communication to Group	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Acknowledgement Postcard <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Forms PTO/SB/08a-PTO/SB/08b (2 pages), copies of two cited documents, and copy of International Search Report Customer No. 35411	Remarks
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Leonard D. Bowersox		
Signature			
Date	August 13, 2004		
CERTIFICATE OF MAILING			
Date: <u>August 13, 2004</u> Label No. <u>EV 348581342 US</u> I hereby certify that, on the date indicated above, I deposited this paper with identified attachments and/or fee with the U.S. Postal Service and that it was addressed for delivery to Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, by "Express Mail Post Office to Addressee" service.			
Type or printed name	Sandra Stocklinski		
Signature		Date	August 13, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which his to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS: SEND TO: Commissioner for Patents, Washington, D.C. 20231.

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Sandra Stocklinski

Name (Print)

Sandra Stocklinski

Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.	:	10/757,865	Confirmation No.:	5962
Applicant	:	Lim et al.		
Filed	:	January 15, 2004		
TC/A.U.	:	1723		
Examiner	:	To Be Assigned		
Attorney Docket No.	:	5010-080-01		
Customer No.:		35411		

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

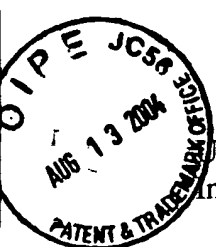
August 13, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Forms PTO/SB/08a and PTO/SB/08b (two pages). Copies of three documents are attached.

The documents listed on the attached Forms PTO/SB/08a and PTO/SB/08b were cited in, and include, an International Search Report issued for PCT Application No. PCT/US204/000959 and are being submitted prior to the three-month anniversary of the date of mailing of the International Search Report. A copy of the International Search Report is also enclosed.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. See 37 CFR 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited on the attached Forms PTO/SB/08a and PTO/SB/08b be made of record therein and appear on the first page of any patent to issue therefrom.



U.S. Patent Application No. 10/757,865
Information Disclosure Statement dated August 13, 2004

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies any of the cited documents as prior art against any claim in this application and applicant determines that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such document.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should any of the documents be applied against the claims of the present application.

It is believed that no fee is required to make this a complete and timely filing. However, if it is determined that a petition or fee is required, the Commissioner is hereby authorized to charge any fee associated with this statement to our Deposit Account No. 50-0925, and please consider this a petition.

Respectfully submitted,

Leonard D. Bowersox
Reg. No. 33,226

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Enclosures: Forms PTO/SB/08a-PTO/SB/08b
Copy of International Search Report
Copies of Two Cited Documents

Substitute for form 1449A/PTO						<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>						Application Number	10/757,865
						Filing Date	January 15, 2004
						First Named Inventor	Gary LIM
						Art Unit	1723
						Examiner Name	To Be Assigned
Sheet	1	of	2			Attorney Docket Number	5010-080-01
U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Number - Kind Code ² (if known)					
		US-6,274,371 B1	08-14-2001	Colpan			
		US-5,989,431	11-23-1999	Evans et al.			
		US-5,620,663	04-15-1997	Aysta et al.			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
		DE 19746 874 A1	04-29-1999	Qiagen GmbH			
		EP 0 875 271 A2	11/04/1998	Qiagen GmbH			
Examiner Signature				Date Considered			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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Name: Sandra Stocklinski Signature: *Sandra Stocklinski*

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known		
				Application Number	10/757,865	
				Filing Date	January 15, 2004	
				First Named Inventor	Gary LIM	
				Art Unit	1723	
Examiner Name	To Be Assigned					
Attorney Docket Number	5010-080-01					
Sheet	2	of	2			
NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city, and/or country where published.				T ²
		International Search Report, mailed August 2, 2004, for International Application No. PCT/US2004/000959 (5 pages)				
Examiner Signature					Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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Name: Sandra Stocklinski

Signature

Sandra Stocklinski